

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-8 (Canceled).

Claim 9 (New): A thermoplastic elastomer composition which comprises:

(A1) an ethylene- α -olefin-based copolymer: 20 to 90 parts by mass,

(B) a crystalline polyethylene type resin: 1 to 40 parts by mass,

(C) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising, at each of the two ends, a conjugated diene polymer block having a 1,2-vinyl configuration content of 25% or less and, as the intermediate block, a conjugated diene polymer block having a 1,2-vinyl configuration content of more than 25%: 1 to 30 parts by mass,

(D) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising at least two (1) vinyl aromatic polymer blocks and at least one (2) conjugated diene polymer block or copolymer block of a vinyl aromatic compound and a conjugated diene compound: 1 to 40 parts by mass, wherein the total of (A1), (B), (C), and (D) are 100 parts by mass, and

(E1) a mineral oil type softening agent: 0 to 400 parts by mass.

Claim 10 (New): A thermoplastic elastomer composition which comprises:

(X) an oil-extended rubber comprising 20 to 80% by mass of (A2) an ethylene- α -olefin-based copolymer and 20 to 80% by mass of (E2) a mineral oil type softening agent [(A2) + (E2) = 100% by mass]: 20 to 90 parts by mass,

(B) a crystalline polyethylene type resin: 1 to 40 parts by mass,

(C) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising, at each of the two ends, a conjugated diene polymer block having a 1,2-vinyl configuration content of 25% or less and, as the intermediate block, a conjugated diene polymer block having a 1,2-vinyl configuration content of more than 25%: 1 to 30 parts by mass,

(D) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising at least two (1) vinyl aromatic polymer blocks and at least one (2) conjugated diene polymer block or copolymer block of a vinyl aromatic compound and a conjugated diene compound: 1 to 40 parts by mass [the total of (X), (B), (C) and (D) are 100 parts by mass], and

(E1) a mineral oil type softening agent: 0 to 400 parts by mass.

Claim 11 (New): A thermoplastic elastomer composition according to Claim 9, which has been subjected to a dynamic heat treatment.

Claim 12 (New): A thermoplastic elastomer composition according to Claim 9, which further comprises a crystalline polypropylene.

Claim 13 (New): A thermoplastic elastomer composition according to Claim 9, wherein the ethylene- α -olefin-based copolymers (A1) and (A2) show an intrinsic viscosity $[\eta]$ of 3.5 to 6.8 dl/g when measured at 135°C in a decalin solvent.

Claim 14 (New): A thermoplastic elastomer composition according to Claim 9, wherein the hydrogenated block copolymer (C) contains 5 to 90 parts by mass of the end blocks and 10 to 95 parts by mass of the intermediate block when the total of the end blocks

and the intermediate block is taken as 100 parts by mass, at least 80% of the conjugated diene double bonds present before hydrogenation is saturated in the hydrogenated block copolymer (C), and the hydrogenated block copolymer (C) has a number-average molecular weight of 50,000 to 700,000.

Claim 15 (New): A thermoplastic elastomer composition according to Claim 9, wherein the hydrogenated block copolymer (D) is constituted by (F) a polymer block composed of a vinyl aromatic compound, and (G) a polymer block composed of structural units derived from isoprene and butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated and/or (H) a polymer block composed of butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated, and is a hydrogenated block copolymer of (F)-(G)-(F) type or (F)-(H)-(F) type.

Claim 16 (New): The thermoplastic elastomer composition according to Claim 10, which has been subjected to a dynamic heat treatment.

Claim 17 (New): The thermoplastic elastomer composition according to Claim 10, which further comprises a crystalline polypropylene.

Claim 18 (New): The thermoplastic elastomer composition according to Claim 10, wherein the ethylene- α -olefin-based copolymers (A1) and (A2) show an intrinsic viscosity $[\eta]$ of 3.5 to 6.8 dl/g when measured at 135°C in a decalin solvent.

Claim 19 (New): The thermoplastic elastomer composition according to Claim 10, wherein the hydrogenated block copolymer (C) contains 5 to 90 parts by mass of the end

blocks and 10 to 95 parts by mass of the intermediate block when the total of the end blocks and the intermediate block is taken as 100 parts by mass, at least 80% of the conjugated diene double bonds present before hydrogenation is saturated in the hydrogenated block copolymer (C), and the hydrogenated block copolymer (C) has a number-average molecular weight of 50,000 to 700,000.

Claim 20 (New): The thermoplastic elastomer composition according to Claim 10, wherein the hydrogenated block copolymer (D) is constituted by (F) a polymer block composed of a vinyl aromatic compound, and (G) a polymer block composed of structural units derived from isoprene and butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated and/or (H) a polymer block composed of butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated, and is a hydrogenated block copolymer of (F)-(G)-(F) type or (F)-(H)-(F) type.

Claim 21 (New): A molded article obtained by molding a thermoplastic elastomer composition which has been subjected to a dynamic heat treatment, the thermoplastic elastomer composition which comprises:

(A1) an ethylene- α -olefin-based copolymer: 20 to 90 parts by mass,

(B) a crystalline polyethylene type resin: 1 to 40 parts by mass,

(C) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising, at each of the two ends, a conjugated diene polymer block having a 1,2-vinyl configuration content of 25% or less and, as the intermediate block, a conjugated diene polymer block having a 1,2-vinyl configuration content of more than 25%: 1 to 30 parts by mass,

(D) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising at least two (1) vinyl aromatic polymer blocks and at least one (2) conjugated diene polymer block or copolymer block of a vinyl aromatic compound and a conjugated diene compound: 1 to 40 parts by mass, wherein the total of (A1), (B), (C), and (D) are 100 parts by mass, and

(E1) a mineral oil type softening agent: 0 to 400 parts by mass.

Claim 22 (New): The molded article according to Claim 21, which further comprises a crystalline polypropylene.

Claim 23 (New): The molded article according to Claim 21, wherein the ethylene- α -olefin-based copolymers (A1) and (A2) show an intrinsic viscosity $[\eta]$ of 3.5 to 6.8 dl/g when measured at 135°C in a decalin solvent.

Claim 24 (New): The molded article according to Claim 21, wherein the hydrogenated block copolymer (C) contains 5 to 90 parts by mass of the end blocks and 10 to 95 parts by mass of the intermediate block when the total of the end blocks and the intermediate block is taken as 100 parts by mass, at least 80% of the conjugated diene double bonds present before hydrogenation is saturated in the hydrogenated block copolymer (C), and the hydrogenated block copolymer (C) has a number-average molecular weight of 50,000 to 700,000.

Claim 25 (New): The molded article according to Claim 21, wherein the hydrogenated block copolymer (D) is constituted by (F) a polymer block composed of a vinyl aromatic compound, and (G) a polymer block composed of structural units derived from

isoprene and butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated and/or (H) a polymer block composed of butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated, and is a hydrogenated block copolymer of (F)-(G)-(F) type or (F)-(H)-(F) type.

Claim 26 (New): A molded article obtained by molding a thermoplastic elastomer composition which has been subjected to a dynamic heat treatment, the thermoplastic elastomer composition which comprises:

(X) an oil-extended rubber comprising 20 to 80% by mass of (A2) an ethylene- α -olefin-based copolymer and 20 to 80% by mass of (E2) a mineral oil type softening agent [(A2) + (E2) = 100% by mass]: 20 to 90 parts by mass,

(B) a crystalline polyethylene type resin: 1 to 40 parts by mass,

(C) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising, at each of the two ends, a conjugated diene polymer block having a 1,2-vinyl configuration content of 25% or less and, as the intermediate block, a conjugated diene polymer block having a 1,2-vinyl configuration content of more than 25%: 1 to 30 parts by mass,

(D) a hydrogenated block copolymer obtained by hydrogenating a block copolymer comprising at least two (1) vinyl aromatic polymer blocks and at least one (2) conjugated diene polymer block or copolymer block of a vinyl aromatic compound and a conjugated diene compound: 1 to 40 parts by mass [the total of (X), (B), (C) and (D) are 100 parts by mass], and

(E1) a mineral oil type softening agent: 0 to 400 parts by mass.

Claim 27 (New): The molded article according to Claim 26, which further comprises a crystalline polypropylene.

Claim 28 (New): The molded article according to Claim 26, wherein the ethylene- α -olefin-based copolymers (A1) and (A2) show an intrinsic viscosity $[\eta]$ of 3.5 to 6.8 dl/g when measured at 135°C in a decalin solvent.

Claim 29 (New): The molded article according to Claim 26, wherein the hydrogenated block copolymer (C) contains 5 to 90 parts by mass of the end blocks and 10 to 95 parts by mass of the intermediate block when the total of the end blocks and the intermediate block is taken as 100 parts by mass, at least 80% of the conjugated diene double bonds present before hydrogenation is saturated in the hydrogenated block copolymer (C), and the hydrogenated block copolymer (C) has a number-average molecular weight of 50,000 to 700,000.

Claim 30 (New): The molded article according to Claim 26, wherein the hydrogenated block copolymer (D) is constituted by (F) a polymer block composed of a vinyl aromatic compound, and (G) a polymer block composed of structural units derived from isoprene and butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated and/or (H) a polymer block composed of butadiene, in which 80% or more of the unsaturated bonds in chain is hydrogenated, and is a hydrogenated block copolymer of (F)-(G)-(F) type or (F)-(H)-(F) type.